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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/936,880	09/17/2001	Jurgen Hoser	02894-525001	9459	
26161	7590 08/19/2003	•		5	
FISH & RICHARDSON PC			EXAMINER		
225 FRANK BOSTON, M			STINSON, FRANKIE L		
•			ART UNIT	PAPER NUMBER	
		·	1746		
			DATE MAILED: 08/19/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

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•		Application No.		viicant(s)	4				
~		09/936,880		ارم HOSER ET AL.	/				
Offic Action Sum	mary	xamin r		Art Unit	/				
	F	RANKIE L. STI	NSON	1746					
The MAILING DATE of thi	s communication appea	rs on the cove	sh et with the co	rrespondence	address				
Period for Reply A SHORTENED STATUTORY F THE MAILING DATE OF THIS C - Extensions of time may be available under after SIX (6) MONTHS from the mailing dat - If the period for reply specified above is les - If NO period for reply is specified above, th - Failure to reply within the set or extended p - Any reply received by the Office later than t earned patent term adjustment. See 37 CF Status	COMMUNICATION. the provisions of 37 CFR 1.136(a e of this communication. s than thirty (30) days, a reply wit e maximum statutory period will a teriod for reply will, by statute, can three months after the mailing dat	a). In no event, howe thin the statutory min apply and will expire use the application to	over, may a reply be timel imum of thirty (30) days v SIX (6) MONTHS from the become ABANDONED	y filed vill be considered tin e mailing date of this (35 U.S.C. § 133).					
1) Responsive to communic	cation(s) filed on	•							
2a)☐ This action is FINAL .	2b)⊠ This	action is non-fi	nal.						
3) Since this application is in closed in accordance with Disposition of Claims					the merits is				
4)⊠ Claim(s) <u>1-19</u> is/are pend	4)⊠ Claim(s) <u>1-19</u> is/are pending in the application.								
4a) Of the above claim(s)	4a) Of the above claim(s) is/are withdrawn from consideration.								
5) Claim(s) is/are allow	Claim(s) is/are allowed.								
6)⊠ Claim(s) <u>1-9 and 19</u> is/are	☑ Claim(s) <u>1-9 and 19</u> is/are rejected.								
7)⊠ Claim(s) <u>10-18</u> is/are obje)⊠ Claim(s) <u>10-18</u> is/are objected to.								
8) Claim(s) are subject Application Papers	t to restriction and/or e	lection require	ment.						
9)☐ The specification is objecte	ed to by the Examiner.								
10)☐ The drawing(s) filed on	is/are: a)□ accepted	d or b)☐ object	ed to by the Exam	iner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.									
If approved, corrected drawings are required in reply to this Office action.									
12)☐ The oath or declaration is c	•	niner.							
Priority under 35 U.S.C. §§ 119 an									
13)⊠ Acknowledgment is made	• ,	riority under 35	U.S.C. § 119(a)-	(d) or (f).					
a)⊠ All b)□ Some * c)□ None of:									
1. Certified copies of the priority documents have been received.									
2. ☐ Certified copies of the	2. Certified copies of the priority documents have been received in Application No								
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
14)☐ Acknowledgment is made o	f a claim for domestic p	riority under 3	5 U.S.C. § 119(e)	(to a provision	al application).				
a) ☐ The translation of the 15)☐ Acknowledgment is made o		• •							
Attachment(s)									
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawir 3) Information Disclosure Statement(s) (F		4)	Interview Summary (Notice of Informal Pa Other:						
U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)	Office Action	Summary	Р	art of Paper No. 5					



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1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 2-9 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by either Medlock or Kohler et al.

Re claim 1 for example, note that Medlock and Kohler disclose a cleaning liquid container (12 in Medlock and 2 in Kohler) for cleaning an object with an inlet (36 in Medlock and 51a, 51 in Kohler) provided on the housing, an outlet (46 in Medlock and 47 in Kohler) a filter element (48 in Medlock, 49 in Choler) and a sedimentation line (the respective flow path of Medlock and Kohler). Since the claim body fails to recite any limitation the give life and meaning the preamble, the preamble has not been given the effect of a limitation. See MPEP 2111.02

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 19 is rejected under 35 U.S.C. 103(a) as being unpatentable over either Medlock or Kohler et al.

Claim 19 defines over the applied prior art only in the recitation of the cutter head as claimed. Nonetheless, as claimed the intended use fails to structurally define over the structure of Medlock and Kohler.



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- 5. Claims 10-18 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. In Japan'343, Neil Jr., Eliason et al., Gofferdo, shakeri, Petter et al., Key, Zademach, Albertson, Hunter et al., Morton, Taylor and Brooks, note the cleaning means.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to FRANKIE L. STINSON whose telephone number is (703) 308-0661. The examiner can normally be reached during the first week of the pay-period M-F from 5:30 a.m. to 3:00 p.m. and during the second week of the pay-period from Tu-Th second from 5:30 a.m. to 3:00 p.m. and on Fri. from 5:30 a.m. to 2:00 p.m. Alternating Mondays off.

The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9310 (NON-FINAL REJECTION STATUS) and (703) 872-9311 (AFTER-FINAL REJECTION STATUS).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.



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Any inquiry for missing parts of this Office Action (copies of references, pages, forms etc.), contact Office Manger Ms. Sandra Sewell (703) 308-0661.

fls

FRANKIE L. STINSON Primary Examiner Art Unit 1746